DOCUMENT RESUME

ED 371 222 CE 066 741

| | |
|---|---|
| AUTHOR | Fraser, T. M.; Pityn, P. J. |
| TITLE | Work, Productivity, and Human Performance: Practical Case Studies in Ergonomics, Human Factors and Human Engineering. |
| REPORT NO | ISBN-0-398-05910-1 |
| PUB DATE | 94 |
| NOTE | 184p. |
| AVAILABLE FROM | Charles C. Thomas Publisher, 2600 South First Street, Springfield, IL 62794-9265 ($44.75). |
| PUB TYPE | Books (010) -- Guides - General (050) |
| EDRS PRICE | Document Not Available from EDRS. |
| DESCRIPTORS | *Accessibility (for Disabled); Adults; Biomechanics; *Disabilities; Guidelines; *Human Factors Engineering; Man Machine Systems; *Occupational Safety and Health; *Problem Solving; *Work Environment |

ABSTRACT

This book contains 12 case histories, each based on a real-life problem, that show how a manager can use common sense, knowledge, and interpersonal skills to solve problems in human performance at work. Each case study describes a worker's problem and provides background information and an assignment; solutions are suggested. The following cases are included: the Handicapped Meat Processor; the Damaged Dry Goods; the Scrubber's Scourge; the Annealer's Anathema; the Railroaders' Roster; the Frustrated Freighter; the Litigious Lab Tech; the Surly Supervisor; the Seated Sorter; the Small Tool Telephone Trauma; the Haitian Handsaw; and the Sullen Secretaries. Four appendixes provide information on the following: anthropometry; anthropometric estimates for U.S. adults; National Institute of Occupational Safety and Health lifting guidelines; and Snook and Ciriello lifting guidelines. A selected bibliography lists seven books and four journals. (KC)

**********
* Reproductions supplied by EDRS are the best that can be made *
* from the original document. *
**********